

RECEIVED

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TECH CENTER 1600/2900

SEQUENCE LISTING

110> Grey, Howard
Sette, Alessandro
Sidney, John

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<150> 08/159,184

<151> 1993-11-29

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<151> 1993-06-04

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<151> 1993-03-05

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Gln Ile Met Pro Lys Thr Gly Phe Leu Ile Ile
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Gly Phe Leu Leu Leu Lys Tyr Arg Ala
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<212> PRT

<213> Homo Sapiens

 <221> VARIANT
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 <221> VARIANT
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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
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 <223> Xaa = Tyr, Phe, Trp

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 373
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

 <210> 374
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Tyr, Phe, Trp

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<221> VARIANT
<222> (6)...(8)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Ala, Met

<400> 374
Xaa Ile Xaa Xaa Xaa Xaa Xaa Xaa
1           5

<210> 375
<211> 9
<212> PRT
<213> Homo Sapiens

<221> VARIANT
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<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
<222> (3)...(4)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (5)...(5)
<223> Xaa = Tyr, Phe, Trp

<221> VARIANT
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<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Leu, Val, Ile, Ala, Met

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Xaa Ile Xaa Xaa Xaa Xaa Xaa Xaa
1           5

<210> 376
<211> 9
<212> PRT
<213> Homo Sapiens

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<221> VARIANT
<222> (2)...(2)

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<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
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 <221> VARIANT
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 <221> VARIANT
 <222> (5)...(5)
 <223> Xaa = Tyr, Phe, Trp

 <221> VARIANT
 <222> (6)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Met

 <400> 376
 Xaa Val Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

 <210> 377
 <211> 9
 <212> PRT
 <213> Homo Sapiens

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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
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 Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Tyr, Phe, Trp

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 377
 Xaa Ile Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

 <210> 378
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (5)...(5)
 <223> Xaa = Tyr, Phe, Trp

 <221> VARIANT
 <222> (6)...(6)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Ala, Cys, Phe, Gly, Ile, Leu, Met, Asn, Pro,
 Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Met

 <400> 378
 Xaa Ala Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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 <210> 379
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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<223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(4)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (5)...(5)
 <223> Xaa = Tyr, Phe, Trp

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (7)...(7)
 <223> Xaa = Ala, Cys, Phe, Gly, Ile, Leu, Met, Asn, Pro,
 Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 379
 Xaa Ala Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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 <210> 380
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(4)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (5)...(5)
 <223> Xaa = Tyr, Phe, Trp

 <221> VARIANT

<222> (6)...(6)
<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
<222> (7)...(8)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Ala, Met

<400> 380
Xaa Thr Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1 5

<210> 381
<211> 9
<212> PRT
<213> Homo Sapiens

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<222> (1)...(1)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (2)...(2)
<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
<222> (3)...(4)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (5)...(5)
<223> Xaa = Tyr, Phe, Trp

<221> VARIANT
<222> (6)...(6)
<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
<222> (7)...(8)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Leu, Val, Ile, Ala, Met

<400> 381
Xaa Thr Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1 5

<210> 382
<211> 9
<212> PRT


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<213> Homo Sapiens

<221> VARIANT
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      Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
<222> (3)...(3)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (4)...(4)
<223> Xaa = Ser, Thr, Cys

<221> VARIANT
<222> (5)...(8)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Ala, Met

<400> 382
Xaa Leu Xaa Xaa Xaa Xaa Xaa Xaa Met
  1               5

<210> 383
<211> 9
<212> PRT
<213> Homo Sapiens

<221> VARIANT
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<223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
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<221> VARIANT
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<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
<222> (3)...(3)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (4)...(4)
<223> Xaa = Ser, Thr, Cys

<221> VARIANT
<222> (5)...(8)
<223> Xaa = Any Amino Acid

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<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 383
 Xaa Leu Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

 <210> 384
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Ser, Thr, Cys

 <221> VARIANT
 <222> (5)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Met

 <400> 384
 Xaa Met Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

 <210> 385
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(3)

<223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
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<221> VARIANT

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<223> Xaa = Ser, Thr, Cys

<221> VARIANT

<222> (5)...(8)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (9)...(9)

<223> Xaa = Leu, Val, Ile, Ala, Met

<400> 385

Xaa Met Xaa Xaa Xaa Xaa Xaa Xaa Xaa

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5

<210> 386

<211> 9

<212> PRT

<213> Homo Sapiens

<221> VARIANT

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<221> VARIANT

<222> (2)...(2)

<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (4)...(4)

<223> Xaa = Ser, Thr, Cys

<221> VARIANT

<222> (5)...(6)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (7)...(7)

<223> Xaa = Ala, Cys, Phe, Gly, Ile, Leu, Met, Asn, Pro,
Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (8)...(8)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (9)...(9)

<223> Xaa = Ala, Met

<400> 386
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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<210> 387
 <211> 9
 <212> PRT
 <213> Homo Sapiens

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 <223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
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<221> VARIANT
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 <223> Xaa = Ser, Thr, Cys

<221> VARIANT
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 Gln, Ser, Thr, Val, Trp, Tyr

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 <223> Xaa = Any Amino Acid

<221> VARIANT
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 <223> Xaa = Leu, Val, Ile, Ala, Met

<400> 387
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
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<210> 388
 <211> 9
 <212> PRT
 <213> Homo Sapiens

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<221> VARIANT
 <222> (2)...(2)

<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (4)...(4)

<223> Xaa = Ser, Thr, Cys

<221> VARIANT

<222> (5)...(5)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (6)...(6)

<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (7)...(8)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (9)...(9)

<223> Xaa = Ala, Met

<400> 388

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa

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<210> 389

<211> 9

<212> PRT

<213> Homo Sapiens

<221> VARIANT

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<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (2)...(2)

<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (4)...(4)

<223> Xaa = Ser, Thr, Cys

<221> VARIANT

<222> (5)...(5)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (6)...(6)
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 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Ala, Met

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 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

 <210> 390
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(6)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Met

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 Xaa Xaa Xaa Xaa Xaa Ala Xaa Xaa
 1 5

 <210> 391
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT

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 <221> VARIANT
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 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 391
 Xaa Xaa Xaa Xaa Xaa Xaa Ala Xaa Xaa
 1 5

 <210> 392
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Ala, Cys, Phe, Gly, Ile, Leu, Met, Asn, Pro,
 Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Met

 <400> 392
 Xaa Xaa Xaa Xaa Xaa Xaa Ala Xaa Xaa
 1 5

 <210> 393
 <211> 9
 <212> PRT
 <213> Homo Sapiens

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<221> VARIANT
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<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
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<223> Xaa = Ala, Cys, Phe, Gly, Ile, Leu, Met, Asn, Pro,
      Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (8)...(8)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Leu, Val, Ile, Ala, Met

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Xaa Xaa Xaa Xaa Xaa Xaa Ala Xaa Xaa
  1                      5

<210> 394
<211> 9
<212> PRT
<213> Homo Sapiens

<221> VARIANT
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<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
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<221> VARIANT
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<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
      Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Ala, Met

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Xaa Xaa Xaa Xaa Xaa Xaa Ala Xaa Xaa
  1                      5

<210> 395

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<211> 9
 <212> PRT
 <213> Homo Sapiens

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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(5)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 395
 Xaa Xaa Xaa Xaa Xaa Xaa Ala Xaa Xaa
 1 5

 <210> 396
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

 <400> 396
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa

1

5

10

<210> 397

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

<222> (1)...(1)

<223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (2)...(2)

<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(9)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (10)...(10)

<223> Xaa = Leu, Val, Ile, Ala, Met

<400> 397

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa

1

5

10

<210> 398

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

<222> (1)...(1)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (2)...(2)

<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
Asn, Gln, Arg, Pro, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (4)...(9)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (10)...(10)

<223> Xaa = Ala, Met

<400> 398

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa

1

5

10

<210> 399
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met, Asn, Gln, Arg, Pro, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
 <222> (4)...(9)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

<400> 399
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 400
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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<221> VARIANT
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<221> VARIANT
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<222> (10)...(10)
<223> Xaa = Ala, Met

<400> 428
Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa

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<210> 429

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

<222> (1)...(1)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (2)...(2)

<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Leu, Val, Ile, Met

<221> VARIANT

<222> (4)...(4)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (5)...(5)

<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, His, Ile, Lys,
Leu, Met, Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (6)...(9)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (10)...(10)

<223> Xaa = Leu, Val, Ile, Ala, Met

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Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa

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<210> 430

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

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<221> VARIANT

<222> (2)...(2)

<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Leu, Val, Ile, Met

<221> VARIANT
 <222> (4)...(6)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (7)...(7)
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 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

<400> 430
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<210> 431
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Leu, Val, Ile, Met

<221> VARIANT
 <222> (4)...(6)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (7)...(7)
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 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

<400> 431
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<210> 432

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

<222> (1)...(1)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (2)...(2)

<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Leu, Val, Ile, Met

<221> VARIANT

<222> (4)...(7)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (8)...(8)

<223> Xaa = Ala, Cys, Phe, Gly, Ile, Leu, Met, Asn, Pro,
Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (9)...(9)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (10)...(10)

<223> Xaa = Ala, Met

<400> 432

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa

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<210> 433

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

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<221> VARIANT

<222> (2)...(2)

<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Leu, Val, Ile, Met

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
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 Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

<400> 433
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<210> 434
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, thr

<221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Leu, Val, Ile, Met

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 <223> Xaa = Any Amino Acid

<221> VARIANT
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 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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 <223> Xaa = Ala, Met

<400> 434
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<210> 435
 <211> 10

<212> PRT
 <213> Homo Sapiens

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 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Leu, Val, Ile, Met

 <221> VARIANT
 <222> (4)...(8)
 <223> Xaa = Any Amino Acid

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 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 435
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 436
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (5)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met


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<400> 436
Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1             5             10

<210> 437
<211> 10
<212> PRT
<213> Homo Sapiens

<221> VARIANT
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<223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
      Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
<222> (3)...(3)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (5)...(9)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (10)...(10)
<223> Xaa = Leu, Val, Ile, Ala, Met

<400> 437
Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1             5             10

<210> 438
<211> 10
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<213> Homo Sapiens

<221> VARIANT
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<222> (2)...(2)
<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
<222> (3)...(3)
<223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
      Asn, Gln, Pro, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
<222> (5)...(9)
<223> Xaa = Any Amino Acid

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<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

 <400> 438
 Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 439
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

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 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
 Asn, Gln, Pro, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (5)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 439
 Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 440
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (5)...(5)

<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, His, Ile, Lys,
Leu, Met, Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (6)...(9)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (10)...(10)

<223> Xaa = Ala, Met

<400> 440

Xaa	Xaa	Xaa	Gly	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa
1				5					10

<210> 441

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

<222> (1)...(1)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (2)...(2)

<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT

<222> (3)...(3)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (5)...(5)

<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, His, Ile, Lys,
Leu, Met, Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (6)...(9)

<223> Xaa = Any Amino Acid

<221> VARIANT

<222> (10)...(10)

<223> Xaa = Leu, Val, Ile, Ala, Met

<400> 441

Xaa	Xaa	Xaa	Gly	Xaa	Xaa	Xaa	Xaa	Xaa	Xaa
1				5					10

<210> 442

<211> 10

<212> PRT

<213> Homo Sapiens

<221> VARIANT

<222> (1)...(1)

<223> Xaa = Any Amino Acid

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<221> VARIANT
<222> (2)...(2)
<223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
<222> (3)...(3)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (5)...(6)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (7)...(7)
<223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
      Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
<222> (8)...(9)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (10)...(10)
<223> Xaa = Ala, Met

<400> 442
Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1             5             10

<210> 443
<211> 10
<212> PRT
<213> Homo Sapiens

<221> VARIANT
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<223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
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<223> Xaa = Any Amino Acid

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<223> Xaa = Any Amino Acid

<221> VARIANT
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<221> VARIANT

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<222> (8)...(9)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

<400> 443
 Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 444
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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<221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
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<221> VARIANT
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<221> VARIANT
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<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

<400> 444
 Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 445
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
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 Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

<400> 445
 Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 446
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
 <222> (3)...(3)
 <223> Xaa = Any Amino Acid

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (9)...(9)
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<221> VARIANT

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 Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 447
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

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 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 447
 Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 448
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(7)

<223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

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 1 5 10

 <210> 449
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Ala, Cys, Phe, Gly, His, Ile, Lys, Leu, Met,
 Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 <223> Xaa = Leu, Val, Ile, Ala, Met

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 1 5 10

 <210> 450
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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<221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
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<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

<400> 450
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 451
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
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<221> VARIANT
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 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (8)...(8)

<223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 451
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 452
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

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 Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

 <400> 452
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 453

<211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

 <221> VARIANT
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 Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
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 <223> Xaa = Any Amino Acid

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 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 453
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 454
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
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 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(4)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (5)...(5)
 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, His, Ile, Lys,
 Leu, Met, Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
 <222> (6)...(7)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

<400> 454
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 455
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
 <222> (3)...(4)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (5)...(5)
 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, His, Ile, Lys,
 Leu, Met, Asn, Gln, Arg, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
 <222> (6)...(7)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

<221> VARIANT

<222> (9)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 455
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 456
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(6)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (7)...(7)
 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

 <400> 456
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 457
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

<221> VARIANT
 <222> (3)...(6)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (7)...(7)
 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met, Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

<400> 457
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 458
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Leu, Met, Ile, Val, Ala, Thr

<221> VARIANT
 <222> (3)...(7)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met, Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

<221> VARIANT

<222> (10)...(10)
 <223> Xaa = Ala, Met

 <400> 458
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 459
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (2)...(2)
 <223> Xaa = Ile, Val, Ala, Thr

 <221> VARIANT
 <222> (3)...(7)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (8)...(8)
 <223> Xaa = Tyr, Phe, Trp, Leu, Val, Ile, Met

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Cys, Asp, Glu, Phe, Gly, Ile, Leu, Met,
 Asn, Pro, Gln, Ser, Thr, Val, Trp, Tyr

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Leu, Val, Ile, Ala, Met

 <400> 459
 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

 <210> 460
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (3)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Val, Ile, Ala, Met

<400> 460
 Xaa Ile Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

<210> 461
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (3)...(9)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Val, Ile, Ala, Met

<400> 461
 Xaa Ile Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10

<210> 462
 <211> 9
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (3)...(8)
 <223> Xaa = Any Amino Acid

<221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Leu, Val, Ile, Met

<400> 462
 Xaa Val Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

<210> 463
 <211> 10
 <212> PRT
 <213> Homo Sapiens

<221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

<221> VARIANT


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<222> (3)...(9)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (10)...(10)
<223> Xaa = Leu, Val, Ile, Met

<400> 463
Xaa Val Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1          5          10

<210> 464
<211> 9
<212> PRT
<213> Homo Sapiens

<221> VARIANT
<222> (1)...(1)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (3)...(8)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Leu, Val, Met

<400> 464
Xaa Ala Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1          5

<210> 465
<211> 10
<212> PRT
<213> Homo Sapiens

<221> VARIANT
<222> (1)...(1)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (3)...(9)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (10)...(10)
<223> Xaa = Leu, Val, Met

<400> 465
Xaa Ala Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1          5          10

<210> 466
<211> 9
<212> PRT
<213> Homo Sapiens

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<221> VARIANT
<222> (1)...(1)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (3)...(8)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (9)...(9)
<223> Xaa = Leu, Ile, Met

<400> 466
Xaa Thr Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1 5

<210> 467
<211> 10
<212> PRT
<213> Homo Sapiens

<221> VARIANT
<222> (1)...(1)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (2)...(9)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (10)...(10)
<223> Xaa = Leu, Ile, Met

<400> 467
Xaa Thr Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1 5 10

<210> 468
<211> 9
<212> PRT
<213> Homo Sapiens

<221> VARIANT
<222> (1)...(1)
<223> Xaa = Any Amino Acid

<221> VARIANT
<222> (3)...(8)
<223> Xaa = Any Amino Acid

<400> 468
Xaa Leu Xaa Xaa Xaa Xaa Xaa Xaa Met
1 5

<210> 469
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (3)...(9)
 <223> Xaa = Any Amino Acid

 <400> 469
 Xaa Leu Xaa Xaa Xaa Xaa Xaa Xaa Xaa Met
 1 5 10

 <210> 470
 <211> 9
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (3)...(8)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (9)...(9)
 <223> Xaa = Ala, Met

 <400> 470
 Xaa Met Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5

 <210> 471
 <211> 10
 <212> PRT
 <213> Homo Sapiens

 <221> VARIANT
 <222> (1)...(1)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (3)...(9)
 <223> Xaa = Any Amino Acid

 <221> VARIANT
 <222> (10)...(10)
 <223> Xaa = Ala, Met

 <400> 471

Xaa Met Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1 5 10

<210> 472

<211> 9

<212> PRT

<213> Homo Sapiens

<400> 472

Lys Val Ala Glu Leu Val His Phe Leu
1 5

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Concl